

CITY OF DURHAM | NORTH CAROLINA

Date: October 7, 2014

To: Thomas J. Bonfield, City Manager

Through: W. Bowman Ferguson, Deputy City Manager **From:** Marvin G. Williams, Director of Public Works

Subject: Agenda Item - Street and Infrastructure Acceptance

Executive Summary

Pursuant to City ordinance, streets and associated infrastructure shall be considered for acceptance for maintenance by the City of Durham when they are improved in accordance with requirements established by the City Council. The following streets, associated infrastructure, and off street utilities have been improved to City of Durham standards:

Hanover Pointe – Sub Area B

- 1) Tanners Mill Drive from the east curbline of South Mineral Springs Road, east through the cul-de-sac (689') and
- September Drive from the centerline of Tanners Mill Drive south through the culde-sac (425').

Hanover Pointe – Sub Area B – Additional Infrastructure

- Sanitary Sewer Outfall from the sewer main located in the cul-de-sac end of September Drive south, then northeast, to the existing sewer outfall in Ashton Hall Phase 1A (891') and
- 2) Sanitary Sewer Outfall from the sewer main located in the cul-de-sac end of Tanners Mill Drive southeast to the outfall listed above (104').

Ashton Hall – Offsite Sanitary Sewer Outfalls in Phase 1A

- 1) Sanitary Sewer Outfall from existing McLamb Drive Outfall generally south to STA 25+45 of Ashton Glen (3,365'), and
- 2) Sanitary Sewer Outfall from the sewer outfall listed above, west to the property line of Hanover Pointe Sub Area B (231').

Southeastern Freight Lines, Inc. – Sanitary Sewer Outfall

1) Sanitary Sewer Outfall – from the north property line of 4363 S. Alston Avenue, generally north to the existing sewer outfall (914').

City of Durham Parks and Recreation Operations Building – Sanitary Sewer Outfall

1) Sanitary Sewer Outfall – from the north property line of 301 Archdale Drive, crossing Archdale Drive near Third Fork Road, to the existing sewer main in Archdale Drive (88').

Recommendation

The Public Works Department recommends that the City Council accept the above named streets, as well as the water, sewer, and storm drainage lines located within the street rights of way, and the sanitary sewer outfalls (additional infrastructure), for maintenance by the City of Durham.

Background:

Hanover Pointe – Sub Area B, Ashton Hall Offsite Outfall in Phase IA, Southeastern Freight Lines, Inc. and the City of Durham Parks and Recreation Operations Building Sanitary Sewer Outfall are located within areas that have been developed and annexed into the City. Per the extension agreements executed with the developers, street rights of way and utility easements have been dedicated as public with the understanding that once the streets were built to City of Durham standards and as defined by the agreements, these streets and associated infrastructure (water, sewer and storm drainage lines) would be accepted for maintenance by the City.

Issues and Analysis:

Past practice has dictated that the City of Durham accept streets and infrastructure that are part of new developments with dedicated public rights of way as defined by the extension agreements.

Alternatives:

The alternative to accepting these streets and infrastructure from the developers would be to decline their requests and ask that they continue to maintain these streets and infrastructure under private maintenance programs.

Financial Impacts:

Accepting these streets would result in the City spending some additional annual maintenance funds. This expense would be somewhat mitigated by adding additional mileage to the annual Powell Bill listing, resulting in additional State Powell Bill funds for the City.

SBDE Summary:

N/A

MGW/mln

cc: Robert Joyner, Public Works
Nathan McHenry, Public Works
Albius Mufalo, Public Works
Tony Haithcock, Public Works
David Cates, Public Works
Coleman Brown, Public Works
Dwight Murphy, Public Works
Benita Quick, Public Works

Andy Brogden, Water Management Junior Mobley, Water Management Mark Ahrendsen, Transportation Terry Thompson, Transportation Wesley Parham, Transportation Phil Loziuk, Transportation Elizabeth Poole, Communications Kathy Compton, Finance Youssef Hammad, Finance